

LSI Logic Corporation
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Milpitas, CA 95035

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To: Examiner Magid Y Dimyan	From: Peter P. Scott
Fax: 703.872.9306	Pages: 4
Phone: 571-272-1889	Date: 30 August 2004

Appl. No.	:	09/978,141	Confirmation No.	4084
Applicant	:	Yaron Kretchmer		
Filed	:	15 October 2001		
TC/A.U.	:	2825		
Examiner	:	Magid Y Dimyan		
Docket No.	:	01-181		
Customer No.	:	24319		

RE: Response to Restriction Requirement

Please see the response attached to this cover sheet.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Yaron Kretchmer

Group Art Unit: 2825

Serial No.: 09/978,141

Filed: 15 October 2001

Attorney Docket No: 01-181

For: Web Server Based Placement and
Flow Route Expert System and
Automated Rambist Hardmac
Instantiator

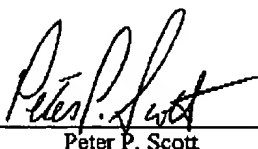
Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the following Patent and Trademark Office
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30 August 2004 (Date).


Peter P. ScottRESPONSE TO RESTRICTION REQUIREMENTMail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450Attention: Magid Y Dimyan
Examiner
571-272-1889

Dear Sir:

The Applicant respectfully responds to the Office Action mailed 23 August 2004 as follows:

RESPONSE

The Examiner required restriction to one of the following inventions under 35 U.S.C. 121:

- I. Claims 1-7, 15-21 and 29; or
- II. Claims 8-14 and 22-28.

The Applicant elects the claims of Group I, claims 1-7, 15-21 and 29, without traverse.

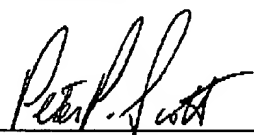
If it is felt for any reason that direct communication with the Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Peter P. Scott at the telephone number below.

**AUTHORIZATION TO PAY AND PETITION
FOR THE ACCEPTANCE OF ANY NECESSARY FEES**

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Yaron Kretchmer

By: 
Peter P. Scott
Attorney for Applicant
Reg. No. 33,279

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Date: 30 August 2004